

LARGE NON-EGU INITIAL ALLOWANCE ALLOCATIONS (2004 -2006)  
(1% NEW SOURCE SET\_ASIDE)

County	FIPS County	Plant ID	Plant	Point ID	Unit description	Apportionment factor	1995 ozone season emissions (tons)	1995 ozone season heat input (mmBtu)	Heat input for allowance allocations (average of the two highest heat inputs in the years 1995 to 1999) --- mmBtu	1995/2007 growth factor	2007 projected heat input (mmBtu)	2007 projected emissions (tons)	2007 projected uncontrolled emission rate (lb/mmBtu)	Base line emission rate to determine allocation emission rate (average 1995 thru 1999 if operated all years/or allowable if did not operate in any of the years 1995 thru 1999)	Allocation emission rate (lb/mmbtu)	Allocations (Step 1)	Emissions reductions needed (%)	Allocations step2	Emission rate (lb/mmbtu)	Emissions reductions needed (%)	
Lake	89	316	INLAND STEEL COMPANY	320	4 AC Station BLR 401&402																
Lake	89	316	INLAND STEEL COMPANY	320	Boiler #401	0.5	454	1,065,762	1,445,647	1.12	1,193,653	508	0.85	0.68	0.17	123	80	222	<b>0.37</b>	56	
Lake	89	316	INLAND STEEL COMPANY	320	Boiler #402	0.5	454	1,065,762	1,445,647	1.12	1,193,653	508	0.85	0.68	0.17	123	80	222	<b>0.37</b>	56	
Lake	89	316	INLAND STEEL COMPANY	321	4 AC Station BLR 403&404																
Lake	89	316	INLAND STEEL COMPANY	321	Boiler #403	0.5	454	1,065,762	1,457,344	1.12	1,193,653	508	0.85	0.78	0.17	124	80	224	<b>0.37</b>	56	
Lake	89	316	INLAND STEEL COMPANY	321	Boiler#404	0.5	454	1,065,762	1,457,344	1.12	1,193,653	508	0.85	0.78	0.17	124	80	224	<b>0.37</b>	56	
Lake	89	316	INLAND STEEL COMPANY	322	4 AC Station BLR 405			434	1,127,231	1,963,071	1.12	1,262,499	486	0.77	0.83	0.17	167	78	301	0.48	38
Marion	097	992	IPL-Perry K	11	Unit 11	1	250	543,641	557,442	1.22	663,242	305	0.92	0.78	0.17	47	82	86	<b>0.26</b>	72	
Marion	097	992	IPL-Perry K	12	Unit 12	1	295	642,029	636,562	1.22	783,275	360	0.92	0.93	0.17	54	82	98	<b>0.25</b>	73	
Marion	097	992	IPL-Perry K	13	Unit 13	1	149	324,459	394,282	1.22	395,840	182	0.92	0.78	0.17	34	82	60	<b>0.31</b>	67	
Marion	097	992	IPL-Perry K	14	Unit 14	1	129	280,848	348,511	1.22	342,635	158	0.92	0.78	0.17	30	82	53	<b>0.31</b>	66	
Marion	097	992	IPL-Perry K	15	Units 15	1	102	221,890	250,609	1.22	270,706	124	0.92	0.92	0.17	21	81	38	<b>0.28</b>	69	
Marion	097	992	IPL-Perry K	16	Unit 16	1	103	223,890	315,582	1.22	273,146	126	0.92	0.93	0.17	27	82	48	<b>0.35</b>	61	
St.Joseph	141	33	NEW ENERGY CORP	003	Boiler		369	1,228,254	1,324,164	1.71	2,100,314	631	0.60	0.60	0.17	113	72	203	0.19	68	
Warrick	173	2	ALCOA GENERATION CORP.	001	Unit 1	1	1628	4,650,538	5,603,168	1.22	5,673,656	1,986	0.70	0.70	0.17	476	76	860	0.30	57	
Warrick	173	2	ALCOA GENERATION CORP.	002	Unit 2	1	1621	4,631,773	5,436,903	1.22	5,650,763	1,978	0.70	0.70	0.17	462	76	834	0.30	58	
Warrick	173	2	ALCOA GENERATION CORP.	003	Unit 3	1	931	2,660,021	5,273,469	1.22	3,245,226	1,136	0.70	0.70	0.17	448	76	809	0.50	29	
Lake	89	0003	AMOCO WHITING REFINERY	001	#3 Power Station 5 Boilers with each capacity 575 MMBtu/hr																
Lake	89	0003	AMOCO WHITING REFINERY	001	Boiler #1	0.2	366	1,574,605	1,578,536	1.07	1,684,827	391	0.46	0.46	0.17	134	63	242	<b>0.29</b>	38	
Lake	89	0003	AMOCO WHITING REFINERY	001	Boiler #2	0.2	366	1,574,605	1,578,536	1.07	1,684,827	391	0.46	0.46	0.17	134	63	242	<b>0.29</b>	38	

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Lake	89	0003	AMOCO WHITING REFINERY	001	Boiler #3	0.2	366	1,574,605	1,578,536	1.07	1,684,827	391	0.46	0.46	0.17	134	63	242	<b>0.29</b>	38
Lake	89	0003	AMOCO WHITING REFINERY	001	Boiler #4	0.2	366	1,574,605	1,578,536	1.07	1,684,827	391	0.46	0.46	0.17	134	63	242	<b>0.29</b>	38
Lake	89	0003	AMOCO WHITING REFINERY	001	Boiler #5	0.2	366	1,574,605	1,578,536	1.07	1,684,827	391	0.46	0.46	0.17	134	63	242	<b>0.29</b>	38
Lake	89	0003	AMOCO WHITING REFINERY	002																
Lake	89	0003	AMOCO WHITING REFINERY	002	#1 Power Station 5 Boilers with each capacity 265 MMBtu/hr, 3 Boilers with each capacity 240 MMBtu/hr															
Lake	89	0003	AMOCO WHITING REFINERY	002	Boiler #1	0.2	28	119,639	129,970	1.07	128,014	30	0.46	0.46	0.17	11	63	20	<b>0.31</b>	33
Lake	89	0003	AMOCO WHITING REFINERY	002	Boiler #2	0.2	28	119,639	129,970	1.07	128,014	30	0.46	0.46	0.17	11	63	20	<b>0.31</b>	33
Lake	89	0003	AMOCO WHITING REFINERY	002	Boiler #3	0.2	28	119,639	129,970	1.07	128,014	30	0.46	0.46	0.17	11	63	20	<b>0.31</b>	33
Lake	89	0003	AMOCO WHITING REFINERY	002	Boiler #4	0.2	28	119,639	129,970	1.07	128,014	30	0.46	0.46	0.17	11	63	20	<b>0.31</b>	33
Lake	89	0003	AMOCO WHITING REFINERY	002	Boiler #5	0.2	28	119,639	129,970	1.07	128,014	30	0.46	0.46	0.17	11	63	20	<b>0.31</b>	33
Lake	89	121	U.S. STEEL CO GARY WORKS	720	NO. 4 Boiler House, BLR NO. 1		31	1,054,823	1,391,595	1.12	1,181,402	35	0.06	0.06	0.06	42	0	75	<b>0.13</b>	0
Lake	89	121	U.S. STEEL CO GARY WORKS	720	NO. 4 Boiler House, BLR NO. 2		31	1,054,823	1,391,595	1.12	1,181,402	35	0.06	0.06	0.06	42	0	75	<b>0.13</b>	0
Lake	89	121	U.S. STEEL CO GARY WORKS	720	NO. 4 Boiler House, BLR NO. 3		31	1,054,823	1,391,595	1.12	1,181,402	35	0.06	0.06	0.06	42	0	75	<b>0.13</b>	0

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Lake	89	121	U.S. STEEL CO GARY WORKS	701	Turbo Blower Boiler House, BLR NO. 1		34	767,751	916,828	1.12	859,881	38	0.09	0.09	0.09	41	0	74	<b>0.17</b>	0
Lake	89	121	U.S. STEEL CO GARY WORKS	701	Turbo Blower Boiler House, BLR NO. 2		34	767,751	916,828	1.12	859,881	38	0.09	0.09	0.09	41	0	74	<b>0.17</b>	0
Lake	89	121	U.S. STEEL CO GARY WORKS	701	Turbo Blower Boiler House, BLR NO. 3		34	767,751	916,828	1.12	859,881	38	0.09	0.09	0.09	41	0	74	<b>0.17</b>	0
Lake	89	121	U.S. STEEL CO GARY WORKS	701	Turbo Blower Boiler House, BLR NO. 5		34	863,720	1,031,431	1.12	967,366	38	0.08	0.09	0.09	46	0	84	<b>0.17</b>	0
Lake	89	121	U.S. STEEL CO GARY WORKS	701	Turbo Blower Boiler House, BLR NO. 6		34	1,439,533	1,719,052	1.12	1,612,277	38	0.05	0.09	0.09	77	0	140	<b>0.17</b>	0
Lake	89	316	INLAND STEEL COMPANY	280 &281	2AC Station BLR 211		112	863,240	912,428	1.12	966,829	125	0.26	0.25	0.17	78	34	140	<b>0.29</b>	0
Lake	89	316	INLAND STEEL COMPANY	282 &283	2AC Station BLR 212		128	987,290	977,900	1.12	1,105,765	144	0.26	0.25	0.17	83	35	150	<b>0.27</b>	0
Lake	89	316	INLAND STEEL COMPANY	284 &285	2AC Station BLR 213		130	1,001,860	1,003,490	1.12	1,122,083	146	0.26	0.25	0.17	85	35	154	<b>0.27</b>	0
Lake	89	316	INLAND STEEL COMPANY	330	NO. 5 Boiler House BLR #501,502 & 503 with each capacity 520 MMBtu/hr															
Lake	89	316	INLAND STEEL COMPANY	330	Boiler #501	0.3333	174	1,488,391	1,547,096	1.12	1,666,998	195	0.23	0.23	0.17	132	27	237	<b>0.28</b>	0
Lake	89	316	INLAND STEEL COMPANY	330	Boiler #502		174	1,488,391	1,547,096	1.12	1,666,998	195	0.23	0.23	0.17	132	27	237	<b>0.28</b>	0
Lake	89	316	INLAND STEEL COMPANY	330	Boiler #503		174	1,488,391	1,547,096	1.12	1,666,998	195	0.23	0.23	0.17	132	27	237	<b>0.28</b>	0

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Lake	89	318	LTV STEEL COMPANY	020	BLR #4		41	251,120	336,415	0.98	246,098	40	0.33	0.33	0.17	29	48	52	<b>0.42</b>	0	
Lake	89	318	LTV STEEL COMPANY	021	BLR #5		168	1,015,699	1,242,045	0.98	995,385	165	0.33	0.33	0.17	106	49	191	<b>0.38</b>	0	
Lake	89	318	LTV STEEL COMPANY	022	BLR #6		218	1,249,288	1,425,998	0.98	1,224,302	213	0.35	0.34	0.17	121	51	219	<b>0.36</b>	0	
Lake	89	318	LTV STEEL COMPANY	023	BLR #7		221	1,291,895	1,395,165	0.98	1,266,057	217	0.34	0.33	0.17	119	50	214	<b>0.34</b>	0	
Lake	89	318	LTV STEEL COMPANY	024	BLR #8		343	2,178,647	2,473,998	0.98	2,135,074	337	0.32	0.32	0.17	210	46	380	<b>0.36</b>	0	
Porter	127	0001	BETHLEHEM STEEL CORP.	075	BLR # 7		177	1,748,308	1,811,567	1.12	1,958,105	199	0.20	0.17	0.17	154	16	278	<b>0.28</b>	0	
Porter	127	0001	BETHLEHEM STEEL CORP.	076	BLR # 8		139	1,411,142	1,387,809	1.12	1,580,479	177	0.22	0.17	0.17	118	24	213	<b>0.27</b>	0	
Porter	127	0001	BETHLEHEM STEEL CORP.	077	BLR # 9		118	2,135,325	2,102,219	1.12	2,391,564	132	0.11	0.09	0.09	95	18	171	<b>0.14</b>	0	
Porter	127	0001	BETHLEHEM STEEL CORP.	078	BLR # 10		128	1,891,674	1,931,488	1.12	2,118,675	144	0.14	0.11	0.11	106	19	192	<b>0.18</b>	0	
Porter	127	0001	BETHLEHEM STEEL CORP.	079	BLR # 11		151	2,281,967	2,162,207	1.12	2,555,803	169	0.13	0.12	0.12	130	9	234	<b>0.18</b>	0	
Porter	127	0001	BETHLEHEM STEEL CORP.	080	BLR # 12		15	866,764	1,714,576	1.12	970,776	16	0.03	0.05	0.05	43	0	77	<b>0.16</b>	0	
Porter	127	0009	NATIONAL STEEL CORP	001	BLR # 1		52	198,417	187,188	1.44	285,720	189	1.33	0.52	0.17	16	87	29	0.20	85	
Tippooe	157	12	PURDUE UNIVERSITY - WADE UTILITY PLANT	6	Boiler #5		21	446,653	552,524	1.11	495,785	23	0.09	0.14	0.14	39	0	70	<b>0.28</b>	0	
Porter	127	67	Portside Energy Corporation	1	Auxiliary Boiler 1					1,617,305	1.07	1,730,516	31	0.036		0.036	29	0	53	<b>0.06</b>	0
Porter	127	67	Portside Energy Corporation	2	Auxiliary Boiler2					134,720	1.07	144,150	3	0.036		0.036	2	0	4	<b>0.06</b>	0
Porter	127	67	Portside Energy Corporation	3	Combustion turbine					1,104,447	1.07	1,181,758	35	0.060		0.06	33	0	60	<b>0.10</b>	0
					Total (tons)		12738	61,324,279	75,242,804		72,679,531	14,989	<b>Trading budget (tons)</b>	9855							